ABSTRACT OF THE DISCLOSURE

A vehicular electronic control apparatus is provided with a program memory, a data memory, a RAM, a microprocesser, a reference data storage memory, a data memory abnormality judging section, and at least two transfer sections for a RAM. The reference data storage memory stores reference data corresponding to variable control data stored in the data memory. The data memory abnormality judging section judges whether the variable control data stored in the data memory are normal or abnormal. The first transfer section transfers and writes the variable control data from the data memory to the RAM. The second transfer section writes estimated variable control data based on the reference data from the reference data storage memory to the RAM.